REMARKS/ARGUMENTS

Favorable reconsideration of this application in light of the following discussion is respectfully requested.

Claims 22-28 are pending in the present application; Claims 1-12, 14, 17 are canceled; Claims 13, 15, 16, and 18-21 are withdrawn; and Claims 22-28 are added by the present amendment. Support for the new claims is found in the originally filed specification at least at paragraphs 61-73 and Figure 6. Thus, no new matter is added.

In the outstanding Office Action, Claim 1 was rejected under 35 U.S.C. § 103(a) as unpatentable over <u>Luo et al.</u> (U.S. Patent No. 6,216,158, hereafter "<u>Luo</u>") in view of <u>Russell</u> (U.S. Patent No. 5,729,220) and Claims 3 and 4 were rejected under 35 U.S.C. § 103(a) as unpatentable over <u>Luo</u> in view of <u>Russell</u> and <u>EP 0 797 336 A2</u> (hereafter "Sudo").

With respect to the rejections of Claims 1, 3, and 4, Claims 1, 3, and 4 are canceled making these rejections moot. To the extent that the cited references are relevant to new Claims 22-28, the following remarks are respectfully submitted for the Examiner's consideration.

New Claim 22 recites an information processing system comprising:

a remote controller terminal; and an information processing device; wherein said remote controller includes a wireless telephone unit configured to communicate with a wireless telephone network, a local wireless interface configured to communicate with said information processing device, an input device configured to receive a request to remotely control said information processing device with said remote controller terminal, and configured to transmit information to a processor, said information required for generating a menu operation request, a selection request, and an operation determination request,

said processor configured to, upon the input device receiving a request to remotely control, transmit

a driving signal and an identification ID to said information processing device;

wherein said information processing device is configured to respond to said driving signal and said identification ID by verifying said identification ID has access according to registered ID information, and configured to, if access is permitted, transmit to said remote controller terminal previously set item data;

said remote controller further comprising a display unit configured to display said received previously set item data, said remote controller terminal configured to correspond said menu operation request, said selection request, and said operation determination request with said previously set item data;

wherein said information processing device is configured to transmit requested information to said remote controller terminal after receiving said menu operation request, said selection request, and said operation determination request.

The invention recited in Claim 22 provides a system for efficiently operating an information processing device remotely by including a combination of wireless control, access control, and a particular user interface.¹

The outstanding Office Action at page 2 asserts the palm sized computer 100 of <u>Luo</u> describes the claimed remote controller terminal. It is respectfully submitted that the palm sized computer 100 of <u>Luo</u> does not receive from an information processing device the claimed "previously set item data" for which the remote control terminal corresponds a "menu operation request," "selection request," and an "operation determination request" so that "said information processing device is configured to transmit requested information to said remote controller terminal after receiving said menu operation request, said selection request, and said operation determination request," as recited in Claim 22.

In contrast, <u>Luo</u> is directed to a device that uses a palm-sized computer that performs control over applications on a computer. <u>Luo</u>'s palm-sized computer 100 uses three services (an application service, a persistent storage, and a display service) to function as a control

¹ Specification, par. 6.

device.² None of these services are resident in the palm sized computer.³ The palm sized computer of <u>Luo</u> locates the necessary services and then downloads the code required to control these services which includes the service of a control device graphical user interface (GUI).⁴ The palm sized computer 100 and directory 220 of <u>Luo</u> do not describe a system including an information processing device which sends to the remote controller terminal "previously set item data" which is used by the remote controller terminal when it generates a "menu operation request," "selection request," and an "operation determination request" by corresponding these requests with the "previously set item data" as recited in Claim 22. Thereby, Claim 22 recites a more efficient device for remote control as the claimed device does not require download of any code, as <u>Luo</u> describes, but rather, sends requests corresponding to received "previously set item data" as claimed.

Further, with respect to <u>Russell</u>, it is respectfully submitted that <u>Russell</u> does not describe the features identified as deficient in <u>Luo</u>. Instead, <u>Russell</u> describes an interface device 10 that initiates two events after verification of an ID. Specifically, the interface device 10 first generates an annunciator enabling signal and then initializes a transaction monitor routine. It is respectfully submitted that the interface device in <u>Russell</u> does not describe a system where the information processing device sends to the remote controller terminal "previously set item data" which is used by the remote controller terminal when it generates a "menu operation request," "selection request," and an "operation determination request" by corresponding these requests with the "previously set item data" as recited in Claim 22.

Finally, with respect to <u>Sudo</u>, it is respectfully submitted that <u>Sudo</u> does not describe the features identified as deficient in <u>Luo</u> and <u>Russell</u>. Specifically, <u>Sudo</u> is directed to a

² <u>Luo</u>, col. 3, lines 49-54.

³ <u>Luo</u>, col. 3, lines 60-61.

⁴ <u>Luo</u>, col. 3, lines 61-63; col. 6, lines 16-21, lines 53-57.

⁵ Russell, col. 15, lines 30-40.

terminal apparatus which produces control commands when the user successively selects desired items. Sudo does not describe remote control of an information processing device and does not describe, specifically, a system including an information processing device that sends to a remote controller terminal "previously set item data" which is used by the remote controller terminal when it generates a "menu operation request," "selection request," and an "operation determination request" by corresponding these requests with the "previously set item data" as recited in Claim 22.

Accordingly, as <u>Luo</u>, <u>Russell</u>, and <u>Sudo</u> do not teach or suggest each and every element of new Claim 22, it is respectfully submitted that new Claim 22 (and Claims 23-28 dependent therefrom) is patentable over <u>Luo</u>, <u>Russell</u>, and <u>Sudo</u>.

Consequently, in view of the foregoing discussion and present amendment, it is respectfully submitted that this application is in condition for allowance. An early and favorable action is therefore respectfully requested.

Respectfully submitted,

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⁶ Sudo, col. 11, line 40 to col. 12, line 52, Abstract.